U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 500.40571X00 Tetsuya AOYAMA First Inventor

LIOUID CRYSTAL DISPLAY APPARATUS

>	Only for new nonprovision	ai applications under 37 CFN 1.55(b	// =	Express man Eaber 110.	_				
P	APPLICA	TION ELEMENTS		ADDRESS TO: Assistant Commissioner for Patent Box Patent Application	S				
S	See MPEP chapter 600 conc	erning utility patent application conte	ents.						
3	Fee Transmittal For (Submit an original and a constitution of the	orm (e.g., PTO/SB/17)  thuplicate for fee processing) mall entity status.  [Total Pages 56 ]  set forth below) of the invention e to Related Applications arding Fed sponsored R & D quence listing, a table, program listing appendix the Invention of the Invention of the Drawings (if filed) ption  Disclosure	ents.	Washington, DC 20231  7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement (when there is an assignee)  11. English Translation Document (if applicable)					
	5. Oath or Declaration  a. Newly execution  b. Copy from a for continuar  i. DELET Signed stanamed in the 1.63(d)(2)  6. Application Data	[ Total Pages  Inted (original or copy) prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed ION OF INVENTOR(S) tement attached deleting inventor(s) the prior application, see 37 CFR and 1.33(b).  Sheet. See 37 CFR 1.76		12. Information Disclosure Statement (IDS)/PTO-1449  13. Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. X Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/ or its equivalent.  17. X Other:	/35				
, c	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part(CIP) Of prior application No Fior application information. Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied und Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS								
	X Customer Number or Bar Co	ode Label (Insert Customer No. or A	a the man and show the seeks	or Correspondence address below					
	Name								
	Address City Country		<del>,</del>	State Zip Code Fax					
7				Designation No. (Allege - (Access)) and con-					
ŀ	Name (Print/Type)	Carl T. Brundidge		Registration No. (Attorney/Agent) 29,621	1				

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Attorney Docket No.: 500.40571X00 First Inventor: Tetsuya AOYAMA

Title: LIQUID CRYSTAL DISPLAY APPARATUS

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## UTILITY PATENT APPLICATION TRANSMITTAL (PTO/SB/05)

## 17. Other Accompanying Application Parts (Cont'd):

Figs. 1-2,3A-B,4,5A-B,6,7A-B,8-12,13A-B,14A-B,15A-B,16A-B,

17A-B,18A-B,19A-B,20-22

Information Disclosure Sheet Under 37 CFR 1.56 w/refs.

Credit Card Payment Form

PTO/SB/17 (12/99)

Approved for use through 09/30/2000. OMB 0651-0032

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		Complete if Known		
<b>FEE TRANS</b>	IVIIIIAL	Application Number		
for FY 2000		Filing Date	August 27, 2001	
Patent fees are subject to ar	nnual revision.	First Named Inventor	Tetsuya AOYAMA	
Small Entity payments <u>must</u> be supported otherwise large entity fees must be paid.	by a small entity statement, See Forms PTO/SB/09-12.	Examiner Name		
See 37 C.F.R §§ 1.27 and 1.28.		Group / Art Unit		
TOTAL AMOUNT OF PAYMENT	(\$)836.00	Attorney Docket No.	500.40571X00	

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	ADDITIONAL FE					
Deposit	e Fee Fee Fee ode (\$) Code (\$)	Fee Description	Fee Paid			
Account Number 01-2135	5 130 205 65	Surcharge - late filing fee or oath	0.00			
Deposit	7 50 227 25	Surcharge - late provisional filing fee or cover sheet.	0.00			
Antonelli, Terry, Stout & Kraus, LLP	9 130 139 130	Non-English specification	0.00			
Charge Any Additional Fee Required	7 2,520 147 2,520	For filing a request for reexamination	0.00			
— Citida 37 CFR 33 1 10 and 1.11	2 920* 112 920*	Requesting publication of SIR prior to Examiner action	0.00			
2.   ☐ Payment Enclosed: ☐ Check ☐ Money ☐ Other ☐ Check ☐ Order ☐ Other	3 1,840* 113 1,840*	Requesting publication of SIR after Examiner action	0.00			
FEE CALCULATION	5 110 215 55	Extension for reply within first month	0.00			
	6 380 216 190	Extension for reply within second month	0.00			
1. BASIC FILING FEE	7 870 217 435	Extension for reply within third month	0.00			
Large Entity Small Entity Fee Fee Fee Fee Description	8 1,360 218 680	Extension for reply within fourth month	0.00			
Code (\$) Code (\$) Fee Paid	8 1,850 228 925	Extension for reply within fifth month	0.00			
101 690 201 345 Utility filing fee 710.00	9 300 219 150	Notice of Appeal	0.00			
106 310 206 155 Design filing fee	20 300 220 150	Filing a brief in support of an appeal	0.00			
107 480 207 240 Plant filing fee  108 690 208 345 Reissue filing fee	21 260 221 130	Request for oral hearing	0.00			
108 690 208 345 Reissue filing fee	8 1,510 138 1,510	Petition to institute a public use proceeding	0.00			
	0 110 240 55	Petition to revive - unavoidable	0.00			
SUBTOTAL (1) (\$) 710.00	1 1,210 241 605	Petition to revive - unintentional	0.00			
2. EXTRA CLAIM FEES	2 1,210 242 605	Utility issue fee (or reissue)	0.00			
Fee from Ext <u>ra Claims below Fee Paid</u>	13 430 243 215	Design issue fee	0.00			
Total Claims 27 -20** = 7 × 18 = 126	14 580 244 290	Plant issue fee	0.00			
Independent 2 - 3** = 0 × 80 = 0	22 130 122 130	Petitions to the Commissioner	0.00			
Multiple Dependent =0	23 50 123 50	Petitions related to provisional applications	0.00			
**or number previously paid, if greater; For Reissues, see below	26 240 126 240	Submission of Information Disclosure Stmt	0.00			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	31 40 581 40	Recording each patent assignment per				
Code (\$) Code (\$)	10 000 046 045	property (times number of properties)	0.00			
103 18 203 9 Claims in excess of 20 102 78 202 39 Independent claims in excess of 3	16 690 246 345	Filing a submission after final rejection (37 CFR § 1.129(a))	0.00			
104 260 204 130 Multiple dependent claim, if not paid	19 690 249 345	For each additional invention to be examined (37 CFR § 1.129(b))	0.00			
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)					
SUBTOTAL (2) (\$) 126.00	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.0					
		Complete (if one/cohie)				
SUBMITTED BY	Registration No.	Complete (if applicable)	CC00			
Name (Print/Type) Carl L-Brundidge	(Attorney/Agent)	29,621 Telephone 703-312	-0000			
Signature		Date August	27. 2001			

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